

Expandable rubber-modified styrene resin beads, expanded beads thereof, and expanded molded articles obtained therefrom**Publication number:** DE69605216 (T2)**Publication date:** 2000-04-20**Inventor(s):** HARAGUCHI KENJI [JP]; SUZUKI TAKANORI [JP]; FURUICHI MITSUO [JP]; YAMANAKA HIROMI [JP]; TANAKA MASAYUKI [JP]**Applicant(s):** MITSUBISHI CHEMICAL BASF CO LT [JP]**Classification:****- international:** C08J9/18; C08L81/04; C08J9/00; C08L81/00;
(IPC1-7): C08J9/00; C08J9/18; C08L25/02; C08L51/04**- European:** C08J9/18; C08L81/04**Application number:** DE19966005216T 19960111**Priority number(s):** JP19950004383 19950113; JP19950257666 19951004**Also published as:**

-  EP0722974 (A1)
-  US5661191 (A)
-  SG73355 (A1)
-  CN1145923 (A)
-  CA2166839 (A1)

Abstract not available for DE 69605216 (T2)

Abstract of corresponding document: **EP 0722974 (A1)**

Expandable rubber-modified styrene resin beads, expanded rubber-modified styrene resin beads, and expanded molded rubber-modified styrene resin articles are described. The expandable beads comprise a rubber-modified styrene resin comprising a styrene resin having dispersed therein 8 to 15% by weight of conjugated diene rubber particles having a 1,4-cis structure in a proportion of not less than 70% and an average particle size of 1.5 to 3.0 μ m, the rubber-modified styrene resin having a mineral oil content of not more than 3.0% by weight, and the expandable rubber-modified styrene resin beads containing 1 to 15% by weight of a volatile blowing agent. The expanded molded article has excellent appearance, impact resistance and softness.

Data supplied from the **esp@cenet** database — Worldwide